Office of State Budget and Management
Establish New, Appropriation-Supported Positions
2007 Session Laws, Chapter 323, Section 7.22

Agency: Dept. of Public Instruction   **Division**:   NC WISE Program Management

Budget Code:	**Center Title**:	**Center Number**:
13510	Technology and Information Services	1500

*** Position Information ***

Proposed Classification: System Administrator   **Proposed Salary Grade**: NG

Salary Range $50,000 – $109,200 ($80,000)   **Proposed Effective Date**: 1/1/08

Number of Positions: 3

Current Center Authorized Budget (as of 10/31/07)	Funds Requested for Reallocation within Budget (includes benefits)
$24,509,359	$289,308

Funding Source(s): State Appropriations, NC WISE

Justification for Position (including description of duties and responsibilities):

The primary purpose of System Administrator is to perform Linux (mostly Red Hat)/Solaris/Unix Systems Administration and support Apache Web Services. This position reports to the NC WISE Operations Manager and requires a broad range of technical related duties to be performed. The system administrator is responsible for maintaining system software and configurations as needed to support the NC WISE solution, including but not limited to: Apache web server, Weblogic server, Tomcat application server, build environments and loading/patching software. The System Administrator is expected to be knowledgeable and proficient with system-level best practices, application availability monitoring, hardware and operating system platform choices, capacity planning, software configuration, user administration, logical storage allocation and management. The position advises the NC WISE Operations Manager, DBA's and other system administrators on project design and implementation decisions, strategic, logistical, tactical and technical assessments, as well as performs various tasks related to the definition, maintenance and administration of various operating systems and hardware. The position also guides the NC WISE team by providing general Linux/Solaris/Unix best practices ensuring system availability for the Application Server Administrator, DBA team, and the NC WISE user community. This role also includes acting as a technical liaison to the NC WISE Host Provider and other vendors, as needed, on system issues.
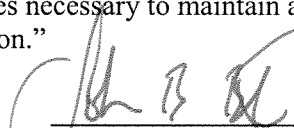
Statutory Reference for Request:

This request is being submitted in accordance with 2007 Session Laws, Chapter 323, Section 7.22, "Notwithstanding G.S. 143C-6-4, the State Board of Education may, subject to the approval of the Office of State Budget and Management, in consultation with the Office of Information Technology Services, and after consultation with the Joint Legislative Commission on Governmental Operations, use funds appropriated in this act for NC WISE to create a maximum of 10 positions or incur expenditures necessary to maintain and administer the NC WISE system within the Department of Public Instruction."
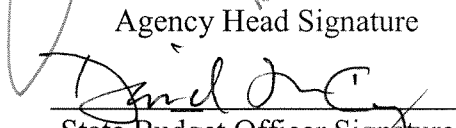
Peter Asmar	
Presentation to be made by	Agency Head Signature
Associate Superintendent of ITS	
Title	State Budget Officer Signature